Tutorial Version 1 - 2/1/01

Task Definition - making a plan
        What is the problem I need to solve
                Defining the problem
                        4 column method
                        KWL Table
                        Webbing
                        Concept Maps
                Graph Organizers
                Brainstorming
                        Seed Questions
                Narrowing the topic
                        Open ended questions

Information Search Strategies - how to search for information
        Sources of information
                Print
                Electronic
                Real People
                Other
        Reference Books
                Encyclopedias
                Atlases
                Dictionaries
                Almanacs
                Thesauri
                Gazeteers
        Authorities
        Researcher's Journal
        Interviews
        Surveys
        Which are the best sources

Location and Access - how to get information
        Where are these sources
        Where is the information in each source
        Working with reference sources
                Encyclopedias
                Atlas
                Dictionary
                Almanacs
                Thesauri
                Gazeteers
                        Legends and Keys
        Internet
        Interviews

Use of Information - how to use information
        Questions to Ask yourself
                Reading for Information
                Evaluating Info in a source

Keeping track of what I've found
- Notes
- Citing sources
- Outlining
- Concept map
- Graphs
- Writing in your journal

Synthesis - how to put everything together
- Outlining
- Writing or organizing with a computer
- Making a table or matrix
- Using notecards
- Making a Pyramid
- Presenting Information
  - Choosing a presentation format.
  - Making a bibliography or reference list.

Evaluation - decide if you did a good job
- Was the problem solved?
  - Criteria for the project.
    - Rubrics
  - Other people's thoughts about my project.
- If the problem had to be solved again, how would I do it differently?